

MINE INSPECTION REPORTS Q2 2012

AIR QUALITY #1 MINE SOUTH PORTAL PREP PLANT

Inspection date(s): 04/26/12

Areas inspected: Surface belts, tunnels, plant, and equipment

Findings/Law Violated:

1. No violations

Corrective action taken: None plant & surface was in good condition.

Inspection date(s): 05/21/12

Areas Inspected: Surface, plant, truck load-out, shop, silos

Findings/Law Violated:

1. Komatsu forklift FL7 no tag on fire extinguisher. 30cfr 77.1110
2. Onyett maintenance truck bad fire extinguisher. 30cfr77.1110

Corrective action taken: Violations noted and corrective action taken.

AIR QUALITY #1 MINE, HART STREET

Inspection date(s): 04/11/12

Areas Inspected: Unit #3, 3B belt

Findings/Law Violated:

1. Entry 5 curtain back 47 feet. 30cfr 75.330(b) (2)

Corrective action taken: Violation was corrected.

Inspection date(s): 05/10/12

Areas Inspected: Unit 2, 2A, 2B, belts

Findings/Law Violated:

1. No ball on life line at 4 x cut 2B road way. 30cfr 75.380-7 (vi)
2. Need to clean accumulations at 23x cut 2A belt. 30cfr 75.400
3. No door sign at 20x cut 2A belt. 30cfr 75.333(c) (2)
4. Bad roof bolt at 18x cut 2A belt intake side of belt next to outby rib. 30cfr 75.202 (a)

Corrective action taken: All violations were noted by management and corrective action taken.

Inspection date(s): 6/05/12

Areas Inspected: Main South Belt, Slope Belt, Main South Road

Findings/Law Violated:

1. Need to clean head to tail on Slope Belt. 30cfr 75.400
2. Frozen & half down roller on Slope Belt. 30cfr 75.1731(a)
3. Belt needs aligned on Slope. 30cfr 751731 (b)
4. Main South Belt at 18x cut bad bolt on inby corner. 30cfr 75.202 (a)
5. Need a walkway from road to door at 21 x cut Main South road. 30cfr 75.333(c)(1)

Corrective action taken: All violations were noted by management and corrective action taken.

Inspection date(s): 06/19/12

Areas Inspected: Unit 1, unit belts

Findings/Law Violated:

1. Too wide at 3 entry to 4 entry inby notch over 20 feet. 30cfr 75.220 (a)(1)
2. Feeder needs cleaned. 30cfr 75.400
3. No door sign on belt at 24x cut. 30cfr 75.333(c)(2)

Corrective action taken: All violations were noted and corrective action taken.

OAKTOWN FUELS #1 BLACK PANTHER

Inspection date(s): 04/30/12

Areas Inspected: Unit 2, 2B belt

Findings/Law Violated:

1. No gas test in #6 entry by scoop operator. 30cfr 75.362(ii)

Corrective action taken: Test made.

Inspection date(s): 05/14/12

Areas Inspected: Unit 1, Main South 2, & Main South 1 belts

Findings/Law Violated:

1. No test holes drilled right side of mine. 30cfr 75.204(f)(2)
2. Ground cable at hi voltage skid not connected. 30cfr 75.811
3. No door sign at 154x cut on belt of Main South 2. 30cfr 75.333(c)(2)
4. Fire risers too far apart at 151 to 147x cut and 77 to 73x cut on Main South 2 belt. 30cfr 75.1100-2 (3)(b)
5. Hi voltage line needs guard at 60x cut Main South 1. 30cfr 75.807

Corrective action taken: All violations noted and corrective action taken.

Inspection date(s): 05/30/12

Areas Inspected: Unit 2

Findings/Law Violated:

1. No warning flag at blow-thru 4L to 3 entries. 30cfr 75.208

Corrective action taken: Installed warning flag.

Inspection date(s): 06/15/12

Areas Inspected: Primary escape-way, return air.

Findings/Law Violated:

1. Main South 1 at 23x cut in primary hi voltage line too low. 30cfr 75.807
2. Main South 2 at 94x cut in primary hole in wall. 30cfr 75.333(h)
3. Main South 2 at 95x cut in primary hi voltage line too low. 30cfr 75.807
4. Main South 2 at 95x cut in primary no ball on life line at door. 30cfr 75.380-7(vi)
5. Main South 2 at 88 to 89x cut in return no door signs on both sides of door. 30cfr 75.333(c)(2)

Corrective action taken: All violations noted by management and corrective action taken.

Inspection date(s): 06/26/12

Areas Inspected: Unit 2, Primary and return

Findings/Law Violated:

1. No door sign at 45x cut in unit 2 primary. 30cfr 75.333(c)(2)
2. Loose bolts in unit 2 return at 17 to 18x cut and 21 & 22 x cut. 30cfr 75.202(a)

Corrective action taken: All violations noted by management and corrective action taken.

CARLISLE MINE, SUNRISE COAL COMPANY

Inspection date(s): 04/04/12

Areas Inspected: Unit#4, M6 & M5 belts

Findings/Law Violated:

1. No flag in last row of bolts in #2 entries. 30cfr 75.208
2. Scoop operator did not make a gas test in #8 entries. 30cfr 75.320(a)
3. 2% methane at the last row of bolts and roof bolter kicked power at 1.5% and operator of roof bolter failed to correct condition. 30cfr 323(b) (2)

Corrective action taken:

1. Flag was installed.
2. Operators of scoop and roof bolter were given a safety talk.
3. Mine manager shut off all power on the Unit.

Inspection date(s): 4/19/12

Areas Inspected: Surface, prep plant, yard, train load-out, shops

Findings/Law Violated:

1. No violations

Corrective action taken: None.

Inspection date(s): 05/01/12

Areas Inspected: Unit 1, P1-1, Sub1A, Sub1 belts

Findings/Law Violated:

1. Hole in boot of remote box tram lever on #6 miner in #7 entry. 30cfr 75.1725(a)
2. Missing door sign at drive of Sub 1 belt. 30cfr 75.333(c) (2)

Corrective action taken: Violations corrected.

Inspection date(s): 05/29/12

Areas Inspected: Unit 4, M5,M6 primary & return

Findings/Law Violated:

1. Life line over the top of discharge pipe at M5 x cut 33 entry 6 primary. 30cfr 75.381 (c)(5)
2. No warning flag in #1 entry Unit 4. 30cfr 75.20
3. Line curtain partly down In #1 entry. 30cfr 75.330(c)

Corrective action taken: All violations were noted by management and corrective action taken.

Inspection date(s): 06/14/12

Areas Inspected: Unit 2, belts 2A, 2B, 2C, 2D, 2E

Findings/Law Violated:

1. Oxygen tank not secured in rack 2D 22x cut. 30cfr 75.1106-3 (2)
2. 2A 15x cut ball missing on life line at door. 30cfr 75.380-7 (vi)

Corrective action taken: Violations were corrected.

Inspection date(s): 06/25/12

Areas Inspected: Unit 5, and P5-1, Sub 5A belts

Findings/Law Violated:

1. #10 miner remote box had a hole in the tram boot. 30cfr 75.512
2. #10 miner's methane monitor was out of calibration reading high. 30cfr 75.342-4
3. #5 roof bolter's methane monitor reading high. 30cfr 75.342-4
4. #11 miner remote box had a hole in the tram boot. 30cfr 75.512

Corrective action taken: None

FRANCISCO MINE, BLACK BEAUTY COAL COMPANY

Inspection date(s): 04/09/12

Areas Inspected: Surface, train load-out, belts, shops, pre-plant

Findings/Law Violated:

1. Fire extinguishers out of date at the following locations
 - A. control room pre-plant
 - B. Under ground belt # 2nd floor
 - C. Stacker belt #1 draw off tunnel
 - D. Top of stacker belt
 - E. 2nd floor # 2 draws off tunnel no fire extinguisher
30cfr. 77.1110
2. Plant feed short belt # 2nd floor needs cleaned (refuge collecting belt) 30cfr 77.1104
3. Raw Coal MCC room blue box micro tech 2000 has a hole in bottom 30cfr 77.509
4. Transformer #1 hole in bottom of box. 30cfr 77.505
5. Raw coal stacker belt walkway needs cleaned 30cfr 77.1104
6. Replace bad rollers at train tunnel at train over land belt. 30cfr 77.404

Corrective action taken: All violations were noted by management and corrective action taken.

Inspection date(s): 04/23/12

Areas Inspected: Unit1, 1A.N.E. SUB-MAIN, 2S.E. A&B, SLOPE BELT.

Findings/Law Violated:

1. Bad bolts (2) at 48x cut 1A belt loose at outby corner on road side of belt. 30cfr 75.202(a)
2. Fire Riser 420ft. apart from 4x cut to head of 1A belt. 30cfr 75.1100-2(b)
3. Head 1A& tail of N.E. Sub-Main needs cleaned. 30cfr 75.400
4. Fire riser 320ft. at 137x cut to 135x cut on 2S.E.B belt. 30cfr 75.1100-2(b)
5. No fire extinguisher at take-up box 87x cut 2S.E. B belt. 30cfr 75.1100-2(e)

Corrective action taken: All violations noted by management and corrective action taken.

Inspection date(s): 05/03/12

Areas Inspected: Unit 2, 2c, 2b, 2a, belts.

Findings/Law Violated:

1. Low air in #1 entry curtain rolled up. 30cfr 75.370(a)(1)
2. Bad bolt at last row in #3 entry. 30cfr 75.202 (a)
3. Bad center rollers at 28 to 27x cut, 22x cut, on 2C belt, and between 9 to 10x cut on 2B belt.
30cfr 75. 1731(a)
4. 2B belt head area needs cleaned. 30cfr. 75.400

Corrective action taken: All violations were noted by management and corrective action was taken.

Inspection date(s): 05/17/12

Areas Inspected: Unit 3, 3C, 3B, 3A belts

Findings/Law Violated:

1. #2 roof bolter methane monitor out of calibration. 30cfr 75.342(a)(4)
2. 3C belt head spray not working. 30cfr 75.371(u)
3. 25x cut 3A belt in walkway hi line needs guarded. 30cfr 75.807
4. 3A belt fire riser from 13 to 7x cut too far apart. 30cfr 75.1100-2 (b)

Corrective action taken: Methane monitor corrected, belt spray corrected, all other violations noted for correction.

Inspection date(s): 06/08/12

Areas Inspected: Plant, belts, tunnels, & shop

Findings/Law Violated:

1. No violations

Corrective action taken: None.

Inspection date(s): 06/18/12

Areas Inspected: Unit 3, primary & return

Findings/Law Violated:

1. Main South road at 34x cut life line missing a ball at door. 30cfr 75.380-7 (vi)

Corrective action taken: Violation was corrected.

Inspection date(s): 06/27/12

Areas Inspected: Surface, plant, shop, tunnel, & belts

Findings/Law Violated:

1. Welding in shop without a shield. 30cfr 77.408
2. 2nd floor of plant transfer belt belly pan needs accumulations removed. 30cfr 77.202
3. 1st floor covers removed for drainage needs replaced. 30cfr 77.204
4. Hole in electric compartment for transformer #1 in compressor room. 30cfr 77.505

Corrective action taken: All violations are noted and corrective action taken.

FREELANDVILLE MINE, TRIAD COAL COMPANY

Inspection date(s): 04/05/12

Areas Inspected: Unit, return, & primary escape-way

Findings/Law Violated:

1. Hole in return wall at 6x cut first main west. 30cfr 75.333(h)
2. Need to guard hi voltage line at 8, 2, 1x cuts in primary escapeway first east panel. 30cfr 75.807

Corrective action taken: All violations were noted and corrective action taken.

Inspection date(s): 05/04/12

Areas Inspected: Unit East Panel

Findings/Law Violated:

1. No warning device at #1 East Panel unsupported top from face along right rib for 6 feet. 30cfr 75.208

Corrective action taken: Violation was corrected the area was flagged.

Inspection date(s): 06/11/12

Areas Inspected: Unit, and roads

Findings/Law Violated:

1. Need to guard hi voltage line behind power center under 6 feet. 30cfr 75.807
2. Loose roof bolt at 20x cut at inby corner in primary. 30cfr 75.202 (a)

Corrective action taken: Violations noted and corrective action taken.

FREELANDVILLE WEST, TRIAD COAL COMPANY

Inspection date(s): 04/27/12.

Areas Inspected: Unit, roads, belt

Findings/Law Violated:

1. Door sign not clearly marked at #1 x cut 1st Main North West belt. 30cfr 75.333(c)(2)

Corrective action taken: Corrected. Mine is very good condition.

Inspection date(s): 05/02/12

Areas Inspected: Books, Shop

Findings/Law Violated:

1. No violations

Corrective action taken: None.

Inspection date(s): 05/31/12

Areas Inspected: Intake primary escapeway and return

Findings/Law Violated:

1. No violations

Corrective action taken: None.

FREELANDVILLE MINE, TRIAD COAL COMPANY PREP PLANTS #1& #2

Inspection date(s): 04/18/12

Areas Inspected: Surface, plants, belts, equipment

Findings/Law Violated:

1. Head of plant feed belt for #1 plant needed cleaned. 30cfr 77.1104

Corrective action taken: Belt was corrected accumulations removed.

GIBSON MINE, GIBSON COAL COMPANY

Inspection date(s): 04/02/12

Areas Inspected: Unit 1, 1A belt

Findings/Law Violated:

1. Charger at unit power center not ID. 30cfr 75.809
2. Mini trac operator bad detector, and scoop operator no detector. 30cfr 75.320

Corrective action taken: All violations were noted and corrective action was taken.

Inspection date(s): 04/12/12

Areas Inspected: Unit #2, 1st N. West belt, 1st S. Sub Main belt

Findings/Law Violated:

1. Low air 4,300cfm # 4 entry. 30cfr 75.370 (a) 1
2. No test holes in #4 and 3R entry and cross cut. 30cfr 75.221
3. Fire risers at 17x cut to 12x cut too far apart on 1st N. West belt and head to 4 x cut too far apart. 30cfr 75.1100-2
4. Need to guard hi voltage line at turn for Unit 2 road under 6 ft. 30cfr 75.807
5. Fire riser at 29x cut to 25x cut on 1st S. Sub Main belt over 300 ft. 30cfr 75.1100-2

Corrective action taken: All violations were noted by management and corrective action taken.

Inspection date(s): 04/24/12

Areas Inspected: Unit 3, 3A & 1NW48 belt.

Findings/Law Violated:

1. 2 bad bolts between 11x cut to 12 x cut #8 entry road way. 30cfr 75.202(a)
2. Low air in #6 entry 3570cfm on Unit 3. 30cfr 75.370(a)(1)
3. Low air in #5 entry movement only Unit 3. 30cfr 75.370(a)(1)

Corrective action taken: All violations were corrected.

Inspection date(s): 05/07/12

Areas Inspected: Unit 4, 4A, 4B, belts

Findings/Law Violated:

1. Low air #4 entry Unit 4. 30cfr 75.370 (a) (1)
2. No door ball on life line at 26x cut 4B primary. 30cfr 75.380-7 (vi)
3. 2 acetylene bottles not secured on maintenance cart 26x cut 4B. 30cfr 75.1106-3(a)(2)

Corrective action taken: All violations corrected.

Inspection date(s): 05/18/12

Areas Inspected: Shops, plant

Findings/Law Violated:

1. 2nd floor plant opening not fully protected. 30cfr 77.204
2. Fire extinguisher out of date at east side of shop at fuel tanks. 30cfr 77.1110
3. E5 in shop had an opening in bottom of electrical panel. 30cfr 77.516

Corrective action taken: All violations noted and corrective action taken.

Inspection date(s): 06/13/12

Areas Inspected: Belts, 3A, 3B, 7th Main West

Findings/Law Violated:

1. 3B needs properly aligned. 30cfr 75.1731(b)
2. 31x cut on 7th Main West road coil on life line in wrong location. 30cfr 75.380(b)

Corrective action taken: Violations were corrected.

Inspection date(s): 06/22/12

Areas Inspected: Unit 2 belts, 2A, NW, SWM

Findings/Law Violated:

1. No violations

Corrective action taken: None.

PROSPERITY MINE, FIVE STAR COAL COMPANY

Inspection date(s): 04/03/12

Areas Inspected: Unit #1, 1C, 1B belt.

Findings/Law Violated:

1. #2 roof bolter missing dust box strap. 30cfr 75.362(a)(2)
2. Scoop operator did not have a detector. 30cfr 75.320(a)
3. #3 roof bolter detector out of calibration. 30cfr 75.320(a)
4. #2 mini trac fire extinguisher out of date. 30cfr 75.1100-3
5. #26 maintenance ride fire extinguisher out of date. 30cfr 75.1100-3
6. Battery supple man detector not calibrated. 30cfr 75.320(a)

Corrective action taken: All violations were noted and corrective action was taken.

Inspection date(s): 04/10/12

Areas Inspected: Unit # 5, 5A, 5B, intake, and return

Findings/Law Violated:

1. 5B unit refuge chamber cones not proper on life line 30cfr 75.380 (7)(a)
2. Guard hi line at #1 xcut 5B intake primary. 30cfr 75.807
3. No door sign at 5B 0x cut in primary intake. 30cfr 75.333(c) (2)
4. Guard hi line at 19x cut 5A primary intake. 30cfr 75.807

Corrective action taken: All violations were noted by management and corrective action taken.

Inspection date(s): 04/16/12

Areas Inspected: Surface, pre-plant, shops, warehouse, yard, and draw -off tunnel.

Findings/Law Violated:

1. No violations

Corrective action taken: None.

Inspection date(s): 04/25/12

Areas Inspected: Unit 4, 4A, 4B, 1N3 belts,

Findings/Law Violated:

1. #5 entry no gas test by scoop operator on Unit 4. 30cfr 75.362(d)(ii)
2. Bad fire extinguisher at oil station Unit 4. 30cfr 75.1100-3

Corrective action taken: All violations corrected.

Inspection date(s): 05/09/12

Areas Inspected: Unit 5, 5A, 5B, 5C, belts

Findings/Law Violated:

1. #1 getman operator on 3N3 road without a detector. 30cfr 75.1106-1
2. Low air #6 entry Unit 5 No movement. 30cfr 370(a)(1)
3. Hi voltage line not guarded at door 70x cut behind power center. 30cfr 75.807
4. Co monitor out of calibration on 5A belt 18x cut. 30cfr 75.340(b)

Corrective action taken: All violations were noted by management and corrective action taken.

Inspection date(s): 05/24/12

Areas Inspected: Belts 3N2, 3N1, 2S2, 2S1, ME.

Findings/Law Violated:

1. 3N2 belt 3x cut no ball, or sign for door in return wall. 30cfr 75.380 (7)(vi)
30cfr 75.333(c)(2)
2. 23N1 belt 3x cut no ball, or sign for door in return wall. 30cfr 75.380 (7)(vi) 30cfr
75.333(c)(2)
3. 3N1 belt 25x cut no door sign. 30cfr 75.333(c)(2)
4. 2S2 belt 16x cut no door sign. 30cfr 75.333(c)(2)
5. Main East belt 37x cut no door sign. 75.333(c)(2)
6. Main East belt 9x cut no ball, or sign at equipment doors 30cfr 75.380 (7)(vi)
30cfr 75.333(c)(2)

Corrective action taken: All violations noted by management and corrective action taken.

Inspection date(s): 06/12/12

Areas Inspected: Unit 4, roads

Findings/Law Violated:

1. 4A road 17x cut 2 loose roof bolts at BT 20. 30cfr 75.202(a)
2. #7 hauler on 4A road no detector. 30cfr 75.1714-7
3. #15 roof bolter detector needs calibration. 30cfr 75.320 (a)

Corrective action taken: All violations corrected.

Inspection date(s): 06/21/12

Areas Inspected: Belts, Main West 1 & 2, and 3N4

Findings/Law Violated:

1. #6 getman operator did not have a methane detector. 30cfr 75.1714-7(a)
2. Main West #2 at 74x cut ball missing from life line at door. 30cfr 75.380-7(vi)
3. #5 6 mantrip had a hole in floor that needed repaired. 30cfr 75.1725(a)
4. Co monitor out of calibration at 23x cut Main West 1. 30cfr 75.340(B)

Corrective action taken: All violations were noted and corrective action taken.